



**ASSIGNMENT****FOR VALUE RECEIVED**

I, SALVATORE OLIVERI, a citizen of the Italy, residing at Markt Strasse 11, 56341 Filsen, Germany, hereby sell, assign, transfer and convey unto Kelsey-Hayes Company, a corporation duly organized under the laws of Delaware, its successors, assigns and legal representatives (hereinafter called the "Assignee"), my entire right, title and interest, for the United States and its territorial possessions, and in any and all foreign countries, in and to certain inventions which I have invented together with GREGORY P. CAMPAU, ANDREW W. KINGSTON, ROBERT L. FERGER, THOMAS WEIGERT, BLAISE J. GANZEL, and MARK S. LUCKEVICH, relating to an ELECTRONIC BRAKE MANAGEMENT SYSTEM WITH MANUAL FAIL SAFE, as described in:

U.S. provisional application serial no. 60/013,005, filed on March 7, 1996.

U.S. provisional application serial no. 60/018,814, filed on May 31, 1996;

U.S. patent application serial no. 08/013,146, filed on or about March 7, 1997; and

International application no. PCT/US97/03509, filed on or about March 7, 1997;

and in any patent applications for said inventions, and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all other lawful forms of protection for said inventions in the United States and its territories, and in any and all foreign countries.

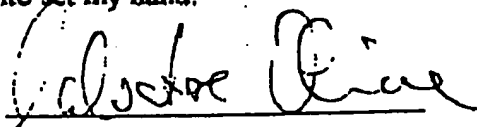
AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, in the United States and its territories and in any and all foreign countries, the benefit of the right of priority provided by any international convention or agreement including, but not limited to, the Paris Convention for the Protection of Industrial Property, as amended, the Patent Cooperation Treaty, as amended, or by any convention which may henceforth be substituted therefor, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and legal formal equivalent of any assignment, consent to file or like document which may be required in the United States or elsewhere for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by any international convention or agreement.

AND I hereby covenant that I have the full right to convey my entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and reasonably assist in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection and any other lawful form of protection for said inventions in the United States and its territorial possessions and in any and all foreign countries.

IN TESTIMONY HEREOF, I hereunto set my hand.



SALVATORE OLIVERI

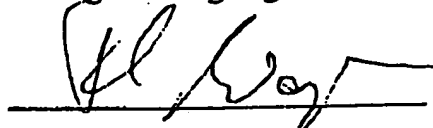
DETAILS OF COUNTRY

Koblenz

AND LOCATION OF SIGNING

Carl Specht Str. 8

On this 15 day of Jul, 1997, before me appeared SALVATORE OLIVERI, to me personally known, and acknowledged the signing of the above instrument to be his free act and deed.



WITNESS

1-3440



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 10, 2000

PTAS

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TOLEDO, OH 43604



\*101235075A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

DOCKETED  
By *[Signature]* File To *AWT*  
*KLH*

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/20/1999

REEL/FRAME: 010490/0638  
NUMBER OF PAGES: 9

BRIEF: THE ASSIGNMENT DOCUMENT RECORDED AT REEL 9720, FRAME 0419 CONTAIN AN ERROR IN APPLICATION NUMBER 08/013,146 AND IN THE NAME OF THE RECEIVING PARTY; DOCUMENT RE-RECORDED TO CORRECT SAID ERRORS ON STATED REEL.

ASSIGNOR:  
OLIVERI, SALVATORE

DOC DATE: 07/15/1997

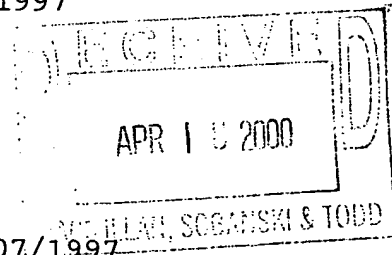
ASSIGNOR:  
FERGER, ROBERT L.

DOC DATE: 08/18/1997

ASSIGNOR:  
KINGSTON, ANDREW W.

DOC DATE: 08/04/1997

ASSIGNEE:  
KELSEY-HAYES COMPANY  
12000 TECH CENTER DRIVE  
TECH II  
LIVONIA, MICHIGAN 48150



SERIAL NUMBER: 08813146  
PATENT NUMBER: 5941608

FILING DATE: 03/07/1997  
ISSUE DATE: 08/24/1999